induracoat
Protective Industrial Coatings
**Canadian Induracoat Corporation**
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## Aromatic Chemical Resistance-

**R=**Recommended
**C=**Recommended Conditionally (washdown within 1 hour of spillage)
**N=**Not Recommended
**1=**Suitable for immersion and/or splash and spillage conditions
**2=**Suitable for occasional or intermittent contact for up to 72 hours

Test Procedure: **ASTM D3912** 25°C Exceeds 1 Year

| **Test Media** | |
|---|---|
| Acetic Acid 10% | C |
| Ammonium Hydroxide 10%/20 | R |
| Diesel Fuel | R |
| Gasoline | R |
| Hydraulic Fluid | R |
| Hydrochloric Acid 5%/10% | R |
| Methanol | R |
| Motor Oil | R |
| MTBE | R |
| MTBE/Gasoline 5% | R |
| NaCl/Water 10% | R |
| Phosphoric Acid 10% | R |
| Potassium Hydroxide 10%/20% | R |
| Sodium Hydroxide 10%/20%/50% | R |
| Sugar/Water 10% | R |
| Sulfuric Acid 5%/10% | R |
| Skydrol | 2 |
| Toluene | C |
| Water | R |
| 2-Methylbutane | R |

Test Procedure: **ASTM B117**, after 1000 hours

| Test | Result |
|---|---|
| Blistering, Bare Steel | None |
| Corrosion from Scribe,mm | 4.0 |
| Adhesion, psi, Elcometer | >2000 |

Note: Applied at 2-mil blast profile, KTA-Tator panels. No primer.

Test Procedure: **ASTM D1308** 25°C Exceeds 1 Year

| **Test Media** | |
|---|---|
| Acetone | C |
| Antifreeze | R |
| Benzene | R |
| Benzoic Acid | R |
| Butyl Alcohol | R |
| Butyl Cellosolve | R |
| Carbon Dioxide | R |
| Calcium Hypochlorite | N |
| Chlorine (5000 ppm in water) | 2 |
| Citric Acid | R |
| Cylloexanol | R |
| Dichloroacetic Acid | C |
| Dimethyl Formamide | N |
| Ethanol | 2 |
| Ethylene Glycol | 1 |
| Gasoline | R |
| Hexane | R |
| Hydraulic Oil | R |
| Lactic Acid 10% | 1 |
| Methylene Chloride | C |
| Methyl Ethyl Ketone | C |
| Methanol | R |
| Mineral Spirits | R |
| Monobutyl Ether | R |
| Nitric Acid 20% | C |
| Phenol | 2 |
| Skydrol | 2 |
| Sodium Bicarbonate | R |
| Sodium Chloride | R |
| Sodium Hydroxide 50% | R |
| Sodium Hypochlorite 10% | 2 |
| Stearic Acid | R |
| Sulfuric Acid 70% | N |
| Trichloroethylene | C |
| Trisodium Phosphate | R |
| Toluene | C |
| Vinegar | R |
| Xylene | C |

Test Procedure: **ASTM D 5322**

| | |
|---|---|
| Jet Fuel A | R |

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